

REMARKS

In accordance with the forgoing, claims 1, 4, 14, 17, 20, 30, 34, 37, 47 and 50 have been amended and new claim 58 has been added. Claims 1-10, 13, 14, 16-26, 29, 30, 32-43, 46, 47 and 49-58 are pending and under consideration.

Claims 1-10, 13, 14, 16-26, 29, 30, 32-43, 46, 47 and 49-57 stand rejected under 35 U.S.C. 102(e) as being anticipated by Stadler (US 2004/0172080).

The present invention is directed to generating measured physiologic parameters, the measured physiologic parameters being one of pressure, heart rate variability and activity level, and utilizing the measured physiological parameters to generate a metric of physiologic parameter change. The metric of physiologic parameter change is compared to a predetermined threshold, and corresponding significant events are determined in response to the comparing. New claim 58 is directed to means for generating measured physiologic parameters, the measured physiologic parameters being one of pressure, heart rate variability and activity level, and means for generating a metric of physiologic parameter change between an adaptive baseline trend and one of a most recent measured physiologic parameter and a short term trend of the measured physiologic parameters.

While Stadler teaches generating measured impedances that are utilized to generate a metric of impedance change, Stadler does not teach generating measured physiologic parameters, the measured physiologic parameters being one of pressure, heart rate variability and activity level, and utilizing the measured physiological parameters to generate a metric of physiologic parameter change, as set forth in the claims of the present invention. Therefore, claims 1-10, 13, 14, 16-26, 29, 30, 32-43, 46, 47 and 49-58 are patentably distinguishable from Stadler. Accordingly, withdrawal of the rejection is respectfully requested.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited. Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned attorney to attend to those matters.

Respectfully submitted,

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